RECEIVED OPPT CRIC

Sanitized Copy

2015 JAN 15 AM 10: 55

January 14, 2015

CBIC Control Number 363404

Via Federal Express

TSCA Confidential Business Information Center (7407M)
EPA East - Room 6428 Attn: Section 8(e)
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20004-3302

Subject: Notice in Accordance with TSCA Section 8(e): Results of an acute toxicity study in Chironomus (Chironomus riparius) with an experimental pesticide

Dear Section 8(e) Coordinator:

is submitting results of an acute toxicity test with

in

Chironomus (*Chironomus riparius*), conducted by Indicator Study).

(NON-GLP

The test was conducted in a static system) over 48 hours in line with the following test guidelines: "OECD Guideline for Testing of Chemicals, No. 235 (adopted July 28, 2011): *Chironomus sp.*, Acute Immobilisation Test)"

The following nominal concentrations were tested: Solvent control, 0.05, 0.5 and 5 µg /L

All test solutions were visibly clear over the entire exposure period.

The test substance is an active ingredient. Analyses were not carried out.

The following effect concentrations (µg/L) were obtained:

NOEC (48 h) = $0.05 \mu g/L$ EC₅₀ (48 h) = $0.33 \mu g/L$

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control

The EC₅₀ is the concentration calculated at which 50% of the animals were immobile.

Note that different statistical methods are used for evaluation of the parameters **NOEC** and EC_{50} . This might result in EC_{50} values lower than the **NOEC**.



Sanitized Copy

TSCA Confidential Business Information Center (7407M) January 14, 2015 Page 2

understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,